

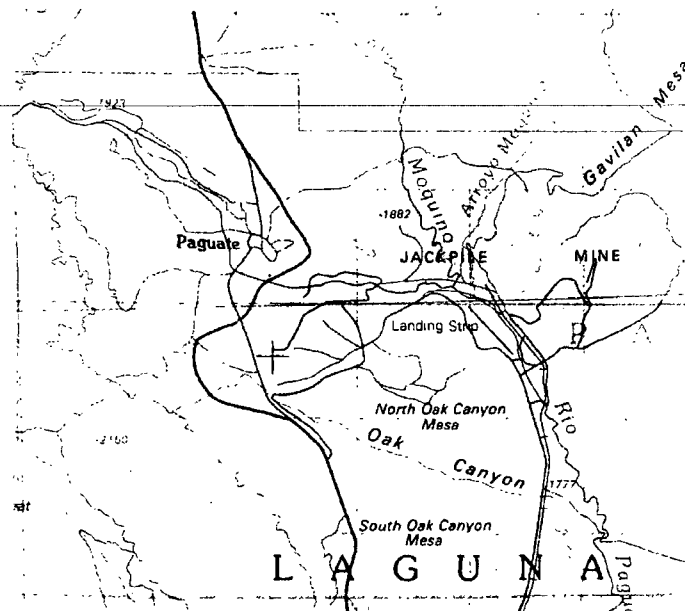
Pueblo of Laguna
P.O. Box 194
Laguna, New Mexico 87026

Confidential Claim Retracted

AUTHORIZED BY: SK

DATE: 5/16/13

Jackpile Reclamation Project Pueblo of Laguna, New Mexico



Project Status Report No. 15
October, 1990



9404045

LANDMARK RECLAMATION

WESTON
MANAGERS DESIGNERS/CONSULTANTS

LANDMARK RECLAMATION

LANDMARK RECLAMATION/WESTON

**JACKPILE RECLAMATION PROJECT
LAGUNA, NEW MEXICO**

PROJECT STATUS REPORT

NO. 15

OCTOBER, 1990

BY:

J. Harrison

**J. HARRISON
PROJECT MANAGER**

SEE DISTRIBUTION LIST

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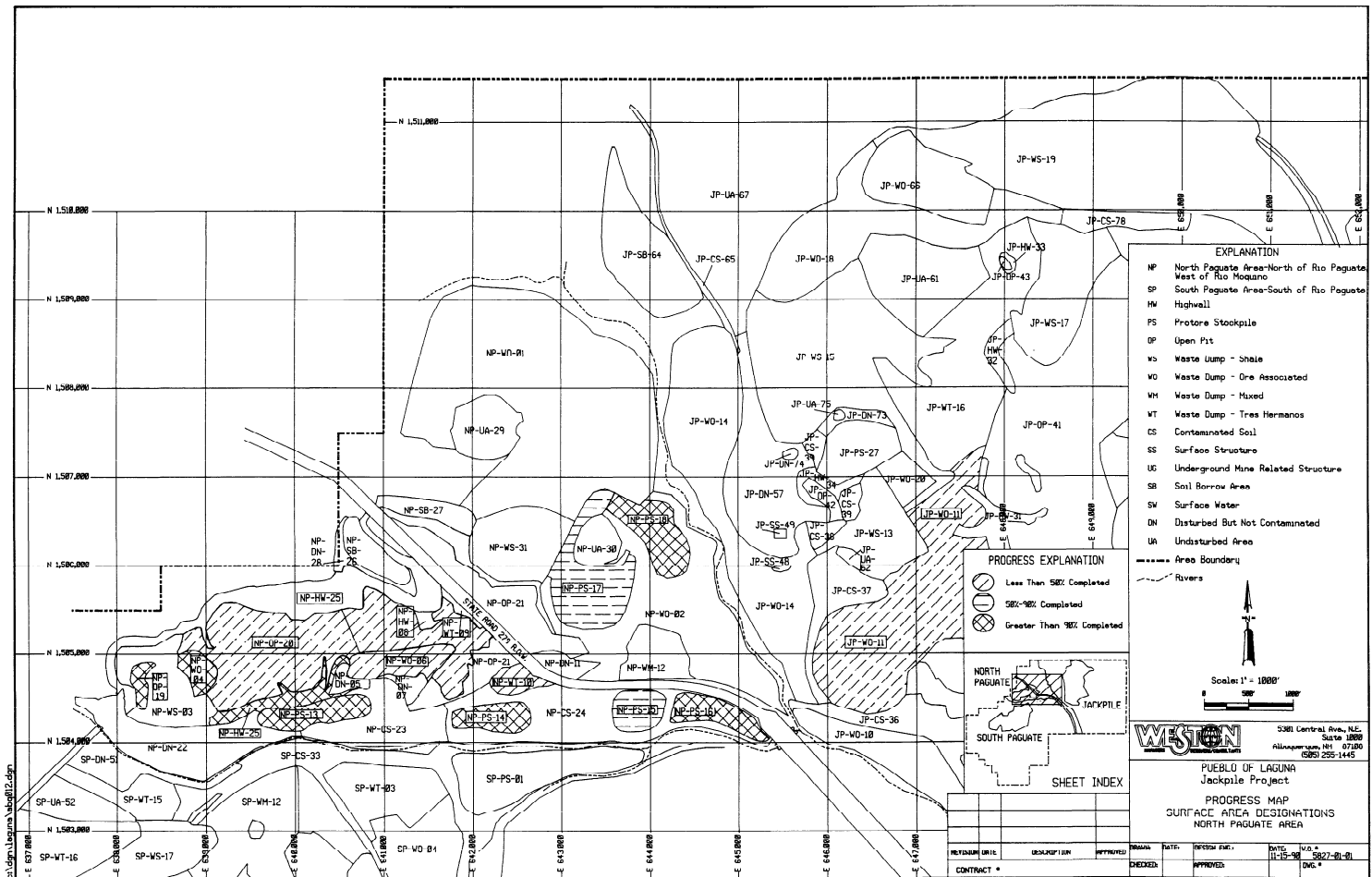
NOTE: NIC Denotes Not Included in This Report

2.1 ABSTRACT

October, 1990 marked the tenth month of full-scale earthmoving activities. The weather conditions were mostly warm and dry. Dewatering of the South Paguate OP-34 was substantially complete and the pipe was removed. Dewatering of the Jackpile Pit commenced by bringing water back for dust control to the Paguate side. Most of the dump sloping in this vicinity was also completed. Backfilling of SP-OP-35 with the scraper/dozer equipment was nearing completion. The truck fleet completed NP-PS-18 (which is ready for the gamma survey); the trucks then moved on to NP-PS-17 which should be done in January, 1991. NP-PS-17 is the last protore pile to be hauled across the highway. Cleanup of contaminated soil areas in the South Paguate portion of the site continued. The west and southwest boundaries of the Project Site have been fenced. The 2nd Year Annual Operating Plan was presented and approved by the POL Council on October 23, 1990. Ed Kelley continued some vegetation work on species identification and density patterns and bids were being solicited to perform some test seeding with different seed mixtures on different sites.

2.2 PROGRESS MAP

The attached progress maps indicate the percentages of completion for areas where work is being performed.



2.3. Construction Photos

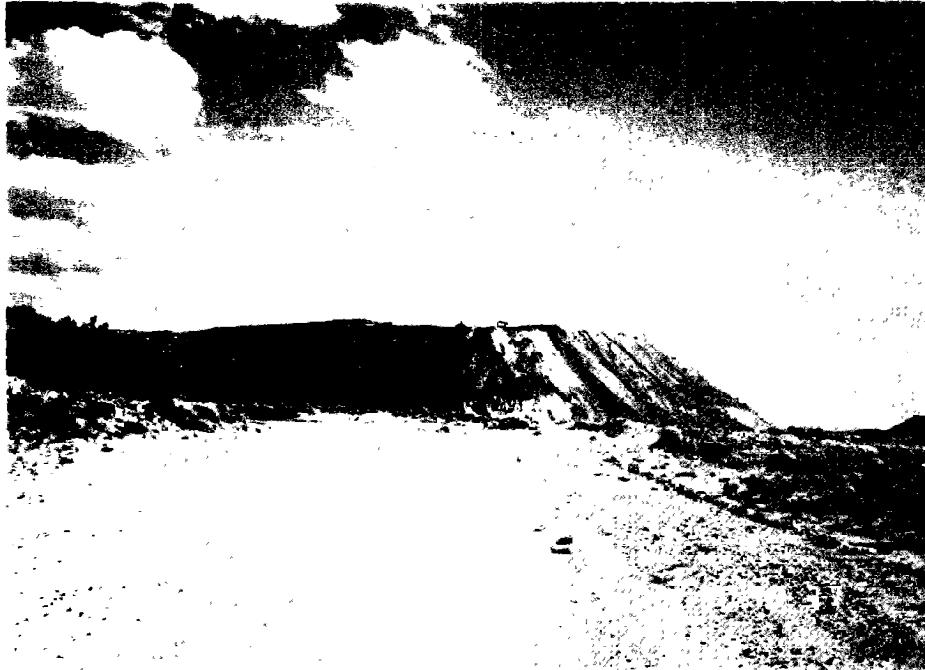


Figure 1. The beginning of knocking the top off JP-WO-11.



Figure 2. Backfilling open pit OP-35; top of fill is final elevation.

2.3. Construction Photos



Figure 3. Bottom of NP-PS-18. Anyone for polo?



Figure 4. Wil Lente, Jim Woods, and Jack Presnell performing a gamma survey at NP-PS-17.

2.3. Construction Photos

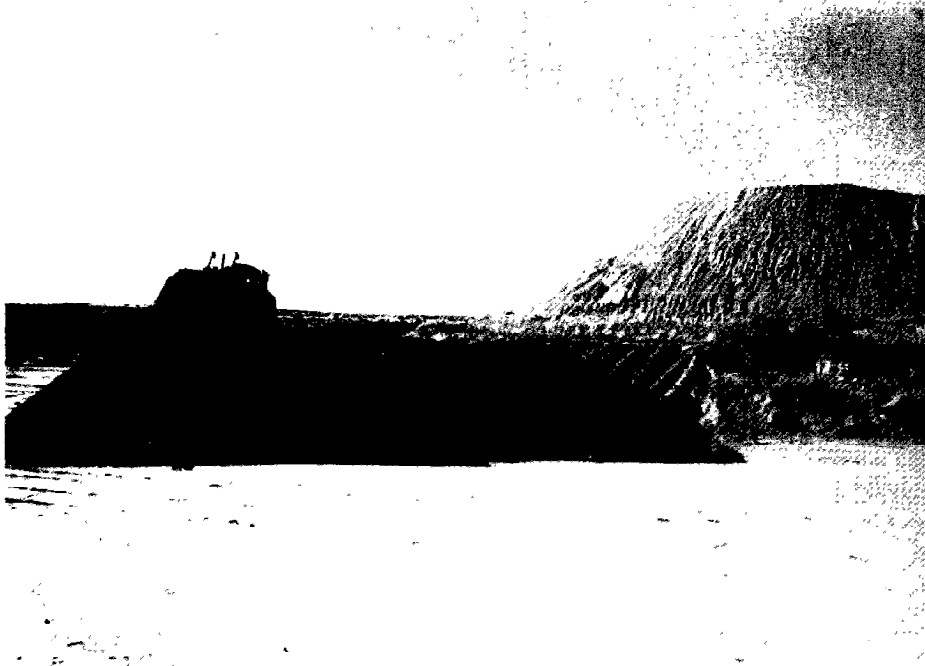


Figure 5. Dozing to clean backside (east side) of NP-PS-17.



Figure 6. Rio Moquino, looking east.

2.4 MILESTONES

- The 2nd Annual Operating Plan was approved the POL Council on October 23, 1990.
- The 3rd Quarter-Project Year 1990 Financial Summary was submitted to the BIA.
- Piping for the South Paguate dewatering was removed.
- The west and southwest boundaries of the Project Site were fenced.
- BIA and POL Council formally approved Modification #2 to the Cooperative Agreement.
- Allen Sedik, P.E. of BIA assumed the responsibilities as Project Engineer on October 1, 1990.
- BIA funded Ken King's (USGS) study of Paguate Blast Damage and they are making the administrative arrangements to complete the work.

3.0 ACTION ITEMS

3.1 POL/RPM

- 1) Complete 3rd Quarter Environmental Report to BIA
- 2) Submit Rio Moquino area designs for BIA review
- 3) Initiate hiring process for Reclamation Technicians

3.2 BIA/BLM

- 1) Schedule Ken King work on Paguete Blast Damage Study
- 2) Approval of 2nd Year Operating Plan
- 3) Approval of P-10 closure plan
- 4) Review of Rio Moquino & other "Special Case" designs

3.3 LANDMARK/WESTON

- 1) Finalize revegetation specifications-Ed Kelley
- 2) Finalize Rio Moquino area engineering design
- 3) Conduct/document final inspections when requested
- 4) Finalize Health & Safety Plan document update

3.4 LAGUNA CONSTRUCTION COMPANY

- 1) Submittal of work packages for inspection/closeout
- 2) Update of schedules (as needed)

4.1 FOUR WEEK LOOK AHEAD

Schedule Name : JACKPILE

Responsible : ICC

As-of Date : 22-Oct-90

Schedule File : G:\HOME\FKIP\TIMELINE\DATA\JACKPILE

WBS	Task Name	Duratn (Days)	Start Date	End Date	Total \$ (EAC)	Pct Achvd	90															
							Sep 4	10	17	24	Oct 1	9	15	22	29	Nov 5	13	19	26			
2E2S02	SP-WS-17 & 18	251	1-Dec-89	30-Nov-90	225,222.00	90	-----██															

■ Detail Task ■ Summary Task ▲ Milestone
 ■ (Started) ■ (Started) ►► Conflict
 ■ (Slack) ■ (Slack) .. Resource delay
 ----- Scale: 1 day per character -----

TIME LINE Gantt Chart Report, Strip 1, Page 1

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4.1 FOUR WEEK LOOK AHEAD

Schedule Name : JACKPILE
 Responsible : LCC
 As-of Date : 22-Oct-90 Schedule File : G:\HOME\FKIP\TIMELINE\DATA\JACKPILE

WBS	Task Name	Duratn (Days)	Start Date	End Date	Total \$ (EAC)	Pct Achvd	90 Sep				Oct				Nov							
							4	10	17	24	1	9	15	22	29	5	13	19	26			
2E2J14	JP-WO-11	120	1-Oct-90	26-Mar-91	721,679.00	1											
2E4S07	HAUL CS-62,32	3	10-Sep-90	12-Sep-90	11,432.00	100	---	.	.	.	.	.	.	|	.	.	.	.	.
2S2J01	DEWATER JP	240	9-Oct-90	20-Sep-91	181,404.00	35	.	.	.	.	.	.....				
2S5N02	NP FENCING	52	17-Sep-90	30-Nov-90	25,853.00	20	.	.....												
2E2S19	MISC. DUMPS	2	9-Oct-90	10-Oct-90	6,532.00	90	.	.	.	.	.	..	.	|	.	.	.	.	.
2E2S01	SP-WO-13A/10	47	24-Sep-90	30-Nov-90	156,202.00	80													
2S5S02	SP FENCING	50	26-Sep-90	7-Dec-90	77,822.00	20												
2S5J02	JACKPILE FENCING	48	26-Dec-90	6-Mar-91	73,743.00	0	.	.	.	.	.	.	.	|	.	.	.	.	.

 ■ Detail Task ■ Summary Task ▲ Milestone
 ■ (Started) ■ (Started) ►► Conflict
 ■ (Slack) ■ (Slack) .. Resource delay
 ----- Scale: 1 day per character -----

TIME LINE Gantt Chart Report, Strip 1, Page 2

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4.2 PROJECT SCHEDULE

The truck fleet will continue hauling NP-PS-17 to the North Paguate Pit until January, 1991. "Rough" grade in SP-OP-35 will be achieved in November with the scraper fleet, after which time the scrapers will return to SP-OP-34 to finish the backfill. Fencing on the Paguate side of the Project Site will continue. Dewatering of the Jackpile Pit will continue to provide water for dust control. 2nd Year Plan Schedule will focus on shale and soil placement in the North & South Paguate areas with some dump sloping and protore hauling to be done on the Jackpile portion of the Project site.

5.1 TRACKING SUMMARY

Progress during October indicated an Estimated Variance At Completion of plus (+) 2,988,161.
This is \$118,780 improvement since the last report.

JACKPILE TRACKING SUMMARY

FY90
INTERIM
MOBILIZATION
ANNUAL OPERATING PLAN

OCTOBER 1990

WBS ID NO.	WORK PACKAGE DESCRIPTION	TOTAL COST ESTIMATE	YTD ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW	REMAINING COST ESTIMATE	% OF ESTIMATE SPENT	REPORTED % COMPLETE	ESTIMATED VARIANCE AT COMPLETION
MGMT CA SUMMARY									
1P1	POL MANAGEMENT CA TOTAL	\$110,859.00	\$79,177.62	\$0.00	\$79,177.62	\$31,682.09	71%	80%	\$11,886.98
1P2	POL OTHER PROGRAMS CA TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
1P	POL MANAGEMENT TASK TOTAL	\$110,859.00	\$79,177.62	\$0.00	\$79,177.62	\$31,682.09	71%	80%	\$11,886.98
1C1	CONSTRUCTION MANAGEMENT CA TOTAL	\$540,694.10	\$365,363.46	\$0.00	\$365,363.46	\$175,330.64	68%	76%	\$59,606.45
1C2	OTHER PROGRAMS CA TOTAL	\$200,018.90	\$205,116.43	\$0.00	\$205,116.43	(\$5,097.53)	103%	100%	(\$5,097.53)
1C	CONSTRUCTION MANAGEMENT TASK TOTAL	\$740,713.00	\$570,479.89	\$0.00	\$570,479.89	\$170,233.11	77%	83%	\$54,508.92
1	MANAGEMENT TOTAL	\$851,572.00	\$649,657.51	\$0.00	\$649,657.51	\$201,915.20	76%	83%	\$66,395.90
CONST CA SUMRY									
2L1	LCC COSTS CA TOTAL	\$810,300.00	\$728,863.40	\$0.00	\$728,863.40	\$81,436.60	90%	90%	\$1,872.58
2L2	LCC START-UP COSTS CA TOTAL	\$440,600.00	\$370,298.00	\$0.00	\$370,298.00	\$70,302.00	84%	100%	\$70,302.00
2L	LCC ADMINISTRATION TASK TOTAL	\$1,250,900.00	\$1,099,161.40	\$0.00	\$1,099,161.40	\$151,738.60	88%	93%	\$72,174.58
2M1	MOBILIZATION CA TOTAL	\$461,363.00	\$417,178.94	\$19.38	\$417,159.56	(\$815.94)	90%	90%	(\$796.56)
2M2	LAND SURVEY CA TOTAL	\$117,914.00	\$102,364.41	\$2,735.83	\$99,628.58	\$15,549.59	87%	86%	\$1,446.10
2M3	LCC TRAINING CA TOTAL	\$186,228.00	\$132,532.47	\$3,635.80	\$128,896.87	\$53,695.53	71%	74%	\$12,043.04
2M	MOBILIZATION TASK TOTAL	\$765,505.00	\$652,075.82	\$6,390.81	\$645,685.01	\$68,429.18	85%	86%	\$12,692.58
2E1	BACKFILLING CA TOTAL	\$6,513,397.00	\$2,847,517.14	\$681,853.30	\$2,165,663.84	\$3,665,879.86	44%	51%	\$2,254,133.23
2E2	DUMP SLOPING CA TOTAL	\$2,052,068.00	\$1,164,397.54	\$269,056.54	\$895,341.00	\$887,670.46	57%	42%	\$660,476.06
2E3	COVER PLACEMENT CA TOTAL	\$6,532.00	\$194.07	\$0.00	\$194.07	\$6,337.93	3%	3%	\$0.00
2E4	CONTAMINATED SOIL CA TOTAL	\$174,065.00	\$113,166.79	\$26,621.24	\$86,545.55	\$60,898.21	65%	42%	(\$33,415.89)
2E5	HIGHWALL CA TOTAL	\$256,416.00	\$58,321.27	\$0.00	\$58,321.27	\$198,094.73	23%	23%	\$2,253.46
2E6	EROSION CONTROL CA TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E	EARTHWORK TASK TOTAL	\$9,002,478.00	\$4,183,596.81	\$977,531.08	\$3,206,065.73	\$4,818,881.19	46%	47%	\$2,883,446.86
2S1	UG ENTRIES ABANDON CA TOTAL	\$122,215.00	\$12,300.80	\$10.00	\$12,290.80	\$109,914.20	10%	20%	\$61,817.74
2S2	PIT WATER CA TOTAL	\$416,990.00	\$372,319.01	\$95,920.61	\$276,398.40	\$44,670.99	89%	69%	\$17,370.55
2S3	SS DEMOLITION CA TOTAL	\$175,829.00	\$136,235.05	\$3,641.12	\$132,593.93	\$39,593.95	77%	70%	(\$13,505.08)
2S4	SS DECON CA TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2S5	PERMANENT STRUCTURES CA TOTAL	\$177,418.00	\$60,115.02	\$380.91	\$59,734.11	\$117,302.88	34%	21%	(\$112,232.20)
2S	STRUCTURES TASK TOTAL	\$892,452.00	\$580,969.88	\$99,952.64	\$481,017.24	\$311,482.12	65%	51%	(\$40,548.99)
2R1	SEEDING CA SUBTOTAL	\$54,917.00	\$0.00	\$0.00	\$0.00	\$54,917.00	0%	0%	\$0.00
2R2	IRRIGATION CA SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2R	REVEGETATION TASK TOTAL	\$54,917.00	\$0.00	\$0.00	\$0.00	\$54,917.00	0%	0%	\$0.00
2	CONSTRUCTION TOTAL	\$11,966,252.00	\$6,515,803.91	\$1,083,874.53	\$5,431,929.38	\$5,405,448.09	54%	56%	\$2,921,765.03
JACKPILE PROJECT SUMMARY									
1	MANAGEMENT TOTAL	\$851,572.00	\$649,657.51	\$0.00	\$649,657.51	\$201,915.20	76%	83%	\$66,395.90
2	CONSTRUCTION TOTAL	\$11,966,252.00	\$6,515,803.91	\$1,083,874.53	\$5,431,929.38	\$5,405,448.09	54%	56%	\$2,921,765.03
GRAND TOTAL		\$12,817,824.00	\$7,165,461.42	\$1,083,874.53	\$6,081,586.89	\$5,607,363.29	56%	58%	\$2,988,160.93

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POL-EPA01-0002956

WBS ID NO.	WORK PACKAGE DESCRIPTION	TOTAL COST ESTIMATE	YTD ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW	REMAINING COST ESTIMATE	% OF ESTIMATE SPENT	REPORTED % COMPLETE	ESTIMATED VARIANCE AT COMPLETION
POL MGMT									
1P1L01	PROJECT MANAGEMENT	\$110,859.00	\$79,177.62	\$0.00	\$79,177.62	\$31,681.38	71%	80%	\$11,886.98
1P1L02			\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
1P1L03			\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
1P1L04			\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
1P1L05			\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
1P1	POL MANAGEMENT CA TOTAL	\$110,859.00	\$79,177.62	\$0.00	\$79,177.62	\$31,682.09	71%	80%	\$11,886.98
A/E									
1P2L01	DESIGN AND SPECIFICATIONS		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
1P2L02			\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
1P2	ENGINEERING CA TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
1P	POL MANAGEMENT TASK TOTAL	\$110,859.00	\$79,177.62	\$0.00	\$79,177.62	\$31,682.09	71%	80%	\$11,886.98
CMC									
1C1L01	CONSTRUCTION MANAGEMENT: UB	\$434,040.00	\$314,623.18	\$0.00	\$314,623.18	\$119,416.82	72%	77%	\$25,438.47
1C1L02	INSPECTION QA/QC		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
1C1L03	ENGINEERING		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
1C1L04	COST/SCHEDULE CONTROL		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
1C1L05A	ENVIRONMENTAL MONITORING: FY 90	\$100,654.10	\$50,740.28	\$0.00	\$50,740.28	\$55,913.82	48%	70%	\$34,167.99
1C1L06	CONTINGENCY		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
1C1	CONSTRUCTION MANAGEMENT CA TOTAL	\$540,694.10	\$365,363.46	\$0.00	\$365,363.46	\$175,330.64	68%	70%	\$59,600.45
INTERIM CMC									
1C2L01	CONSTRUCTION MANAGEMENT	\$116,337.65	\$115,775.00	\$0.00	\$115,775.00	\$562.65	100%	100%	\$562.65
1C2L02	CMC PURCHASES	\$5,392.35	\$5,392.35	\$0.00	\$5,392.35	\$0.00	100%	100%	\$0.00
1C2L03B	ENVIRONMENTAL MONITORING: INTERIM	\$78,288.90	\$83,949.08	\$0.00	\$83,949.08	(\$5,660.18)	107%	100%	(\$5,660.18)
1C2	INTERIM CMC CA TOTAL	\$200,018.90	\$205,116.43	\$0.00	\$205,116.43	(\$5,097.53)	103%	100%	(\$5,097.53)
1C	CONSTRUCTION MANAGEMENT TASK TOTAL	\$740,713.00	\$570,479.89	\$0.00	\$570,479.89	\$170,233.11	77%	83%	\$54,608.92
1	MANAGEMENT TOTAL	\$851,572.00	\$649,657.51	\$0.00	\$649,657.51	\$201,915.20	76%	83%	\$66,395.90
LCC ADMIN									
2L1L01	LCC G&A	\$810,300.00	\$719,500.40	\$0.00	\$719,500.40	\$90,799.60	89%	89%	\$1,872.58
2L1L02	LCC MARGIN		\$9,363.00	\$0.00	\$9,363.00	(\$9,363.00)	0%	0%	N/A
2L1	LCC COSTS CA TOTAL	\$810,300.00	\$728,863.40	\$0.00	\$728,863.40	\$81,436.60	90%	90%	\$1,872.58
2L2L01	LCC G&A: MOBILIZATION	\$119,100.00	\$89,400.00	\$0.00	\$89,400.00	\$29,700.00	75%	100%	\$29,700.00

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POL-EPA01-0002957

WBS ID NO.	WORK PACKAGE DESCRIPTION	TOTAL COST ESTIMATE	YTD ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW	REMAINING COST ESTIMATE	% OF ESTIMATE SPENT	REPORTED % COMPLETE	ESTIMATED VARIANCE AT COMPLETION
2L2L02	LCC INSURANCE: INTERIM	\$145,500.00	\$104,898.00	\$0.00	\$104,898.00	\$40,602.00	72%	100%	\$40,602.00
2L2L03	LCC ADMINISTRATIVE COSTS: INTERIM	\$176,000.00	\$176,000.00	\$0.00	\$176,000.00	\$0.00	100%	100%	\$0.00
2L2	LCC START-UP COSTS CA TOTAL	\$440,600.00	\$370,298.00	\$0.00	\$370,298.00	\$70,302.00	84%	100%	\$70,302.00
2L	LCC ADMINISTRATION TASK TOTAL	\$1,250,000.00	\$1,090,161.40	\$0.00	\$1,090,161.40	\$151,738.60	88%	93%	\$72,174.59
MOBILIZATION									
2M1L01			\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2M1L05	SMALL TOOLS & SAFETY EQUIPMENT	\$63,724.00	\$61,934.04	\$0.00	\$61,934.04	\$1,789.96	97%	100%	\$1,789.96
2M1L06	REMODEL PROJECT/FIELD OFFICES	\$46,520.00	\$50,732.20	\$0.00	\$50,732.20	(\$4,212.20)	109%	100%	(\$4,212.20)
2M1L07	RECONDITION JOBSITE	\$113,909.00	\$113,909.36	\$19.38	\$113,889.98	(\$0.36)	100%	100%	\$19.02
2M1L08	SET UP SHOP/MAINTENANCE FACILITIES	\$192,210.00	\$190,603.34	\$0.00	\$190,603.34	\$1,606.66	99%	100%	\$1,606.66
2M1X01 *	HIGHWAY CLOSURE/BARRICADING	\$45,000.00							
2M1	MOBILIZATION CA TOTAL	\$461,363.00	\$417,178.94	\$19.38	\$417,159.56	(\$815.94)	90%	90%	(\$796.56)
LAND SURVEY									
2M2N01	LAND SURVEY NP AREA	\$117,914.00	\$97,155.40	\$2,234.06	\$94,921.34	\$20,758.60	82%	82%	\$1,446.10
2M2S01	LAND SURVEY SP AREA		\$5,209.01	\$501.77	\$4,707.24	(\$5,209.01)	0%	0%	\$0.00
2M2J01	LAND SURVEY JP AREA		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2M2	LAND SURVEY CA TOTAL	\$117,914.00	\$102,364.41	\$2,735.83	\$99,628.58	\$15,549.59	87%	86%	\$1,446.10
TRAINING									
2M3L01	OPERATOR TRAINING: MOBILIZATION	\$14,600.00	\$0.00	\$0.00	\$0.00	\$14,600.00	0%	100%	\$14,600.00
2M3L02	OPERATOR TRAINING: EARTHWORK	\$171,628.00	\$132,532.47	\$3,635.60	\$128,896.87	\$39,095.53	77%	74%	(\$2,556.96)
2M3	LCC TRAINING CA TOTAL	\$186,228.00	\$132,532.47	\$3,635.60	\$128,896.87	\$53,695.53	71%	74%	\$12,043.04
2M	MOBILIZATION TASK TOTAL	\$766,505.00	\$652,075.82	\$6,390.81	\$645,685.01	\$68,429.18	85%	86%	\$12,692.58
BACKFILLING									
2E1N01	NP HAUL ROADS AND RAMPS	\$87,120.00	\$87,120.86	\$12,184.44	\$74,936.42	(\$0.86)	100%	100%	\$12,183.58
2E1N02	HAUL TO NP PIT: NP-PS-17	\$1,838,682.00	\$387,965.55	\$102,693.11	\$285,272.44	\$1,450,716.45	21%	74%	\$964,882.70
2E1N03	HAUL TO NP PIT: NP-PS-18	\$1,313,140.00	\$795,957.71	\$222,608.86	\$573,348.85	\$517,182.29	61%	98%	\$379,362.15
2E1N04	HAUL TO NP PIT: NP-PS-14	\$413,123.00	\$113,590.17	\$30,389.74	\$83,200.43	\$299,532.83	27%	96%	\$213,891.89
2E1N05	HAUL TO NP PIT: NP-PS-15	\$408,830.00	\$144,161.47	\$33,927.65	\$110,233.82	\$264,668.53	35%	88%	\$174,023.30
2E1N06	HAUL TO NP PIT: NP-PS-16	\$257,759.00	\$163,554.93	\$39,889.15	\$123,665.78	\$94,204.07	63%	95%	\$59,131.49
2E1N07	HAUL TO NP PIT: SP-PS-01	\$1,616,723.00	\$886,030.15	\$213,963.59	\$672,066.56	\$730,692.85	55%	100%	\$515,306.44
2E1N08	DELETED		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1N09	DELETED		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1N10	HAUL TO NP PIT: NP-W1-10	\$102,067.00	\$28,657.23	\$2,516.52	\$26,140.71	\$73,409.77	28%	11%	(\$173,793.85)
2E1N11	HAUL TO NP PIT: NP-PS-13	\$149,157.00	\$150,560.64	\$18,071.14	\$132,489.50	(\$1,403.64)	101%	100%	(\$14,403.50)
2E1N12	BACKFILL PIT: NP-OP-19	\$148,393.00	\$48,316.68	\$0.00	\$48,316.68	\$100,076.32	33%	100%	\$100,076.32
	NP BACKFILLING SUBTOTAL	\$6,334,994.00	\$2,805,915.39	\$676,244.20	\$2,129,071.19	\$3,529,078.61	44%	52%	\$2,230,060.53
2E1S01	CONSTRUCT SP HAUL ROADS	\$87,899.00	\$41,601.75	\$5,609.10	\$35,992.65	\$46,297.25	47%	85%	\$23,472.71
2E1S02	HAUL SP-PS-02 TO SP-OP-34	\$90,504.00	\$0.00	\$0.00	\$0.00	\$90,504.00	0%	0%	\$0.00
	SP BACKFILLING SUBTOTAL	\$178,403.00	\$41,601.75	\$5,609.10	\$35,992.65	\$136,801.25	23%	23%	\$23,472.71
2E1J01	CONSTRUCT JP HAUL ROADS & RAMPS		\$0.00	\$0.00	\$0.00	\$0.00	n/a	n/a	\$0.00

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WBS ID NO.	WORK PACKAGE DESCRIPTION	TOTAL COST ESTIMATE	YTD ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW	REMAINING COST ESTIMATE	% OF ESTIMATE SPENT	REPORTED % COMPLETE	ESTIMATED VARIANCE AT COMPLETION
2E1J02	HAUL JP-PS-23 TO JP-OP-41		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1J03	HAUL JP-PS-24 TO JP-OP-41		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1J04	HAUL JP-PS-25 TO JP-OP-41		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1J05	HAUL JP-PS-26 TO JP-OP-41		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1J06	HAUL JP-WO-10 TO JP-OP-41		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1J07	HAUL JP-PS-27 TO JP-OP-41		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1J08	HAUL JP-WO-07 TO JP-OP-41		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1J09	HAUL JP-WO-12 TO JP-OP-41		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1J10	HAUL JP-WS-08 TO JP-OP-41		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1J11	HAUL JP-WS-15 TO JP-OP-41		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1J12	HAUL JP-WO-71 TO JP-OP-41		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1J13	HAUL JP-WO-03 TO JP-OP-41		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1J14	HAUL JP-WS-13/WO-20 TO JP-OP-42		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E1J15	DELETED		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
JP BACKFILLING SUBTOTAL		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00

2E1	BACKFILLING CA TOTAL	\$6,513,397.00	\$2,847,517.14	\$681,853.30	\$2,165,663.84	\$3,665,879.86	44%	51%	\$2,254,133.23
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DUMP SLOPING									
2E2N01	CUT NP-WO-01 SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2N02	CUT NP-WO-02 SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2N03	CUT NP-WS-03 SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2N04	CUT NP-WO-04 SLOPES	\$24,959.00	\$15,263.43	\$3,406.72	\$11,856.71	\$9,695.57	61%	100%	\$7,903.29
2E2N05	CUT NP-WO-06 SLOPES	\$23,741.00	\$494.43	\$41.68	\$452.75	\$23,246.57	2%	2%	(\$8,821.50)
2E2N06	CUT NP-WT-09 SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2N07	REGRADE NP-DN-22		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2N08	CUT NP-WM-12 SLOPES	\$14,262.00	\$0.00	\$0.00	\$0.00	\$14,262.00	0%	0%	\$0.00
2E2N09	CUT NP-HW-25 SLOPES	\$24,309.00	\$7,071.87	\$1,560.41	\$5,511.46	\$17,237.13	29%	100%	\$16,364.54
NP DUMP SLOPING SUBTOTAL		\$87,271.00	\$22,829.73	\$5,008.81	\$17,820.92	\$64,441.27	26%	25%	\$15,446.33
2E2S01	CUT SP-WO-13A/WO-10 SLOPES		\$22,505.48	\$4,622.47	\$17,883.01	(\$22,505.48)	0%	95%	\$0.00
2E2S02	CUT SP-WS-17 SLOPES	\$225,222.00	\$97,465.50	\$22,905.53	\$74,559.97	\$127,756.50	43%	90%	\$95,461.59
2E2S03*	CUT SP-WO-13B/WS-18A SLOPES	\$786,573.00	\$532,501.07	\$122,785.00	\$409,716.07	\$256,071.93	68%	90%	\$169,083.92
2E2S04	CUT SP-WO-14 SLOPES	\$54,671.00	\$24,099.72	\$5,621.00	\$18,478.72	\$30,571.28	44%	100%	\$24,803.28
2E2S05	CUT SP-WS-18B SLOPES	\$68,933.00	\$0.00	\$0.00	\$0.00	\$68,933.00	0%	0%	\$0.00
2E2S06	CUT SP-WS-18C/WT-19 SLOPES	\$694,880.00	\$378,473.31	\$94,088.63	\$284,384.68	\$316,406.69	54%	68%	\$84,140.24
2E2S07	CUT SP-WT-03 SLOPES	\$42,786.00	\$18,080.41	\$3,083.78	\$14,996.63	\$24,705.59	42%	95%	\$18,087.07
2E2S08	CUT SP-WT-05 SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2S09	CUT SP-WO-38 SLOPES	\$2,377.00	\$899.49	\$197.80	\$701.69	\$1,477.51	38%	100%	\$1,180.31
2E2S10	CUT SP-WS-06 SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2S11	CUT SP-WT-19A SLOPES	\$36,844.00	\$9,895.30	\$397.22	\$9,498.08	\$26,948.70	27%	90%	\$18,615.58
2E2S12	CUT SP-WO-12/WT-11 SLOPES	\$50,511.00	\$36,491.75	\$6,707.83	\$29,783.92	\$14,019.25	72%	95%	\$8,637.51
2E2S13	CUT SP-WT-15A/WT-15B SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2S14	DELETED		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2S15	CUT SP-WT-16/WT-37		\$13,850.88	\$2,994.50	\$10,856.38	(\$13,850.88)	0%	90%	(\$12,062.64)
2E2S16	DELETED		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2S17	DELETED		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2S18	DELETED		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2S19	CUT SP-MISCELLANEOUS SLOPES		\$2,300.24	\$530.73	\$1,769.51	(\$2,300.24)	0%	90%	\$4,565.88
SP DUMP SLOPING SUBTOTAL		\$1,064,797.00	\$1,136,563.15	\$263,034.49	\$872,628.66	\$828,233.85	58%	56%	\$412,492.73
2E2J01	CUT JP-WO-11 SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00

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WBS ID NO.	WORK PACKAGE DESCRIPTION	TOTAL COST ESTIMATE	YTD ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW	REMAINING COST ESTIMATE	% OF ESTIMATE SPENT	REPORTED % COMPLETE	ESTIMATED VARIANCE AT COMPLETION
2E2J02	CUT JP-WT-16D SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J03	CUT JP-WS-17 SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J04	CUT JP-PS-22 SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J05	CUT JP-WO-72 SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J06	DELETED		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J07	DELETED		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J08	CUT JP-WS-01 SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J09	CUT JP-WT-02A/02B/02C SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J10	DELETED		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J11	DELETED		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J12	CUT JP-WO-06 SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J13	CUT JP-WS-08/12 SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J14	CUT JP-WO-11 SLOPES		\$5,004.66	\$113.24	\$4,891.42	(\$5,004.66)	0%	1%	\$232,537.00
2E2J15	CUT JP-WS-15A/15B SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J16	DELETED		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J17	CUT JP-WS-16A/16B/16C SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J18	DELETED		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J19	DELETED		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J20	CUT JP-WO-14 SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J21	CUT JP-WS-19A SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J22	CUT JP-WS-19B SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J23	CUT JP-WS-19C SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J24	CUT JP-WO-66 SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J25	CUT JP-WO-70 SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J26	CUT JP-WO-18/66A SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J27	CUT JP-WO-18/66B SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J28	CUT JP-WO-18/66C SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J29	CUT JP-WO-03A SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J30	CUT JP-WO-03B SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J31	CUT JP-WO-04A SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J32	CUT JP-WO-04B SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J33	CUT JP-WO-05A SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E2J34	CUT JP-WO-05B SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
	JP DUMP SLOPING SUBTOTAL	\$0.00	\$5,004.66	\$113.24	\$4,891.42	(\$5,004.66)	0%	1%	\$232,537.00

2E2	DUMP SLOPING CA TOTAL	\$2,052,068.00	\$1,164,397.54	\$260,056.54	\$895,341.00	\$887,670.46	57%	42%	\$660,476.06
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COVER PLACEMENT									
2E3N01	HAUL SOIL FROM NP-SB-61 TO NP-D8		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3N02	HAUL SOIL FROM NP-SB-26 TO NP-D2		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3N03	HAUL SOIL FROM NP-SB-27 TO NP-D7		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3N04	HAUL SOIL FROM NP-SB-27 TO NP-D9		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3N05	HAUL SOIL FROM NP-SB-27 TO NP-D6		\$194.07	\$0.00	\$194.07	(\$194.07)	0%	0%	\$0.00
2E3N06	HAUL SOIL FROM NP-SB-61 TO NP-D9		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3N07	HAUL SOIL FROM SP-DN-61 TO NP-D4		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3N08	HAUL SOIL FROM SP-DN-61 TO NP-D1		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3N09	HAUL SOIL FROM SP-DN-61 TO NP-D3		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3N10	HAUL SOIL FROM SP-DN-61 TO NP-D5		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3N11	HAUL SOIL FROM SP-DN-61 TO NP-D10		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3N12	HAUL SHALE FROM NP-WS-31 TO NP-D6		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00

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WBS ID NO	WORK PACKAGE DESCRIPTION	TOTAL COST ESTIMATE	YTD ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW	REMAINING COST ESTIMATE	% OF ESTIMATE SPENT	REPORTED % COMPLETE	ESTIMATED VARIANCE AT COMPLETION
2E3N13	HAUL SHALE FROM NP-WS-31 TO NP-D9		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3N14	DELETED		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3N15	DELETED		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3N16	HAUL SHALE FROM NP-WS-31 TO NP-D8		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3N17	HAUL SHALE FROM NP-WS-31 TO NP-D10		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3N18	HAUL SHALE FROM NP-WS-03 TO NP-D3		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3N19	HAUL SHALE FROM NP-WS-03 TO NP-D2		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3N20	DELETED		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3N21	HAUL SHALE FROM NP-WS-03 TO NP-D1		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
	NP COVER PLACEMENT SUBTOTAL	\$0.00	\$194.07	\$0.00	\$194.07	(\$194.07)	0%	0%	\$0.00
2E3S01	HAUL SOIL FROM JP-SB-54 TO SP-D1		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3S02	HAUL SOIL FROM JP-SB-54 TO SP-D2		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3S03	HAUL SOIL FROM JP-SB-54 TO SP-D3		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3S04	HAUL SOIL FROM SP-SB-42 TO SP-D4		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3S05	HAUL SOIL FROM SP-SB-42 TO SP-D5		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3S06	HAUL SOIL FROM SP-SB-42 TO SP-D6		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3S07	HAUL SOIL FROM SP-SB-42 TO SP-D7		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3S08	HAUL SOIL FROM JP-SB-54 TO SP-D8		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3S09	HAUL SOIL FROM JP-SB-54 TO SP-D9		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3S10	HAUL SOIL FROM SP-SB-42 TO SP-D10		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3S11	HAUL SOIL FROM SP-SB-42 TO SP-D11		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3S12	HAUL SOIL FROM SP-SB-42 TO SP-D12		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3S13	HAUL SOIL FROM SP-SB-42 TO SP-D1		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3S14	HAUL SHALE FROM SP-WS-17 TO SP-13A		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3S15	HAUL SHALE FROM SP-WS-17 TO SP-13B		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3S16	HAUL SHALE FROM SP-WS-07 TO SP-01		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3S17	HAUL SHALE FROM SP-WS-07 TO SP-14		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3S18	HAUL SHALE FROM SP-WS-07 TO SP-04		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3S19	HAUL SHALE FROM SP-WS-07 TO SP-D10	\$6,532.00	\$0.00	\$0.00	\$0.00	\$6,532.00	0%	0%	\$0.00
2E3S20	HAUL SHALE FROM SP-WS-07 TO SP-38		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3S21	HAUL SHALE FROM SP-WS-07 TO SP-10		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
	SP COVER PLACEMENT SUBTOTAL	\$6,532.00	\$0.00	\$0.00	\$0.00	\$6,532.00	0%	0%	\$0.00
2E3J01	HAUL SOIL FROM JP-SB-53 TO D4		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J02	HAUL SOIL FROM JP-SB-53 TO D5		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J03	HAUL SOIL FROM JP-SB-53 TO D6		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J04	HAUL SOIL FROM JP-SB-53 TO D9A		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J05	HAUL SOIL FROM JP-SB-53 TO D1		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J06	HAUL SOIL FROM JP-SB-53 TO D3		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J07	HAUL SOIL FROM JP-SB-64 TO D2		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J08	HAUL SOIL FROM JP-SB-64 TO D7		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J09	HAUL SOIL FROM JP-SB-64 TO D11		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J10	HAUL SOIL FROM JP-SB-64 TO D12		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J11	HAUL SOIL FROM JP-SB-54 TO D16		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J12	HAUL SOIL FROM JP-SB-54 TO D15		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J13	HAUL SOIL FROM JP-SB-54 TO D14		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J14	HAUL SOIL FROM JP-SB-54 TO D9B		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J15	HAUL SOIL FROM JP-SB-54 TO D10		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J16	HAUL SOIL FROM JP-SB-54 TO D13		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J17	HAUL SOIL FROM JP-SB-54 TO D8B		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J18	HAUL SHALE FROM JP-WS-19 TO D4		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00

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WBS ID NO.	WORK PACKAGE DESCRIPTION	TOTAL COST ESTIMATE	YTD ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW	REMAINING COST ESTIMATE	% OF ESTIMATE SPENT	REPORTED % COMPLETE	ESTIMATED VARIANCE AT COMPLETION
2E3J19	HAUL SHALE FROM JP-WS-15 TO D1		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J20	HAUL SHALE FROM JP-WS-15 TO D2		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J21	HAUL SHALE FROM JP-WS-15 TO D7		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J22	HAUL SHALE FROM JP-WS-15 TO D11		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J23	HAUL SHALE FROM JP-WS-15 TO D12		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J24	HAUL SHALE FROM JP-WT-02 TO D8A		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J25	HAUL SHALE FROM JP-WT-02 TO D10		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J26	HAUL SHALE FROM JP-WT-02 TO D13		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J27	HAUL SHALE FROM JP-WT-02 TO D14		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J28	HAUL SHALE FROM JP-WT-02 TO D15		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E3J29	HAUL SHALE FROM JP-WT-02 TO D16		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
JP COVER PLACEMENT SUBTOTAL		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00

2E3	COVER PLACEMENT CA TOTAL	\$6,532.00	\$194.07	\$0.00	\$194.07	\$6,337.93	3%	3%	\$0.00
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CONTAM SOIL EXV									
2E4N01	HAUL CS FROM NP-CS-23/24 TO NP-OP-20		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
	NP CONTAMINATED SOIL SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E4S01	FM SP-CS-27/28/31/33/53 TO SP-OP-34	\$162,633.00	\$90,093.50	\$20,703.86	\$69,389.64	\$72,539.50	55%	55%	(\$24,548.98)
2E4S02	DELETED		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E4S03	DELETED		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E4S04	DELETED		\$0.00	\$0.00	\$0.00	\$0.00	0%	65%	\$0.00
2E4S05	DELETED		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E4S06	DELETED		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E4S07	HAUL CS FROM SP-CS-62/32 TO SP-OP-35	\$11,432.00	\$23,073.29	\$5,917.38	\$17,155.91	(\$11,641.29)	202%	100%	(\$8,866.91)
	SP CONTAMINATED SOIL SUBTOTAL	\$174,065.00	\$113,166.79	\$26,621.24	\$86,545.55	\$60,898.21	65%	50%	(\$33,415.89)
2E4J01	HAUL CS FROM JP-CS-36 TO JP-OP-41		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E4J02	HAUL CS FROM JP-CS-38/37 TO JP-OP-41		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E4J03	DELETED		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E4J04	HAUL CS FROM JP-CS-39 TO JP-OP-42		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
	JP CONTAMINATED SOIL SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00

2E4	CONTAMINATED SOIL CA TOTAL	\$174,065.00	\$113,166.79	\$26,621.24	\$86,545.55	\$60,898.21	65%	42%	(\$33,415.89)
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HIGHWALL RECLAM									
2E5N01	TRIM NP HIGHWALLS	\$67,698.00	\$0.00	\$0.00	\$0.00	\$67,698.00	0%	0%	\$0.00
2E5N02	SCALE NP HIGHWALLS	\$54,708.00	\$0.00	\$0.00	\$0.00	\$54,708.00	0%	0%	\$0.00
	NP HIGHWALL SUBTOTAL	\$122,406.00	\$0.00	\$0.00	\$0.00	\$122,406.00	0%	0%	\$0.00
2E5S01	TRIM SP HIGHWALLS	\$67,698.00	\$29,160.64	\$0.00	\$29,160.64	\$38,537.36	43%	50%	(\$4,487.28)
2E5S02	SCALE SP HIGHWALLS	\$66,312.00	\$29,160.63	\$0.00	\$29,160.63	\$37,151.37	44%	50%	\$6,740.74
	SP HIGHWALL SUBTOTAL	\$134,010.00	\$58,321.27	\$0.00	\$58,321.27	\$75,688.73	44%	44%	\$2,253.46
2E5J01	TRIM JP HIGHWALLS		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E5J02	SCALE JP HIGHWALLS		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
	JP HIGHWALL SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00

2E5	HIGHWALL CA TOTAL	\$256,416.00	\$58,321.27	\$0.00	\$58,321.27	\$198,094.73	23%	23%	\$2,253.46
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EROSION CONTROL									
2E6N01	EROSION PROTECTION ROCK		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E6N02	RELOCATE RIO MOQUINO CHANNEL		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00

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WBS ID NO.	WORK PACKAGE DESCRIPTION	TOTAL COST ESTIMATE	YTD ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW	REMAINING COST ESTIMATE	% OF ESTIMATE SPENT	REPORTED % COMPLETE	ESTIMATED VARIANCE AT COMPLETION
2E6NO3	PLACE BEDDING MATERIAL		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
	RIO MOQUINO AND NP DITCH SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E6XO1	STRIP, QUARRY, DRILL, SHOOT ROCK		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E6XO2	PROCESS SHOT ROCK		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
	ROCK SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E6	EROSION CONTROL CA TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2E	EARTHWORK TASK TOTAL	\$9,002,478.00	\$4,183,596.81	\$977,531.08	\$3,206,065.73	\$4,818,881.19	46%	47%	\$2,883,446.88
UG ENTRIES ABAN									
2S1N01	SEAL PW 2/3 UG ENTRY: NP SUBTOTAL	\$317.00	\$0.00	\$0.00	\$0.00	\$317.00	0%	100%	\$317.00
2S1SO1	SEAL P-13 ADIT	\$13,310.00	\$0.00	\$0.00	\$0.00	\$13,310.00	0%	0%	\$0.00
2S1SO2	SEAL P-10 DECLINE	\$13,844.00	\$0.00	\$0.00	\$0.00	\$13,844.00	0%	0%	\$0.00
2S1SO3	SEAL H-1 ADIT	\$10,902.00	\$476.07	\$0.00	\$476.07	\$10,425.93	4%	100%	\$10,425.93
2S1SO4	SEAL VENT HOLES	\$56,640.00	\$11,824.73	\$10.00	\$11,814.73	\$44,815.27	21%	70%	\$23,878.81
2S1SO5	PLUG DRILL HOLES	\$27,196.00	\$0.00	\$0.00	\$0.00	\$27,196.00	0%	100%	\$27,196.00
	SP UG ENTRIES ABANDON SUBTOTAL	\$121,898.00	\$12,300.80	\$10.00	\$12,290.80	\$109,597.20	10%	20%	\$61,500.74
2S1J01	SEAL JP-SS-50 ENTRIES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2S1J02	SEAL JP-SS-46 ENTRIES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
	JP UG ENTRIES ABANDON SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2S1	UG ENTRIES ABANDON CA TOTAL	\$122,215.00	\$12,300.80	\$10.00	\$12,290.80	\$109,914.20	10%	20%	\$61,817.74
PIT WATER									
2S2N01	DISPOSE OF NP PIT WATER	\$141,666.00	\$161,935.47	\$36,761.23	\$125,174.24	(\$20,269.47)	114%	100%	\$16,491.76
2S2S01	DISPOSE OF SP PIT WATER	\$93,020.00	\$122,374.82	\$23,232.82	\$99,142.00	(\$28,454.82)	130%	92%	(\$15,378.04)
2S2J01*	DISPOSE OF JP PIT WATER	\$181,404.00	\$88,008.72	\$35,926.56	\$52,082.16	\$93,395.28	49%	35%	\$16,256.83
2S2	PIT WATER CA TOTAL	\$416,090.00	\$372,319.01	\$95,920.61	\$276,398.40	\$44,670.00	89%	69%	\$17,370.55
SURF STRUC DEM									
2S3N01	DEMOLISH NP SURFACE STRUCTURES	\$2,947.00	\$1,172.41	\$0.00	\$1,172.41	\$1,774.59	40%	100%	\$1,774.59
2S3S01	DEMOLISH SP SURFACE STRUCTURES	\$57,896.00	\$34,242.32	\$19.38	\$34,222.94	\$23,653.68	59%	58%	(\$1,109.07)
2S3J01	DEMOLISH JP SURFACE STRUCTURES	\$114,986.00	\$100,820.32	\$3,621.74	\$97,198.58	\$14,165.68	88%	93%	(\$14,170.60)
2S3	SS DEMOLITION CA TOTAL	\$175,829.00	\$136,235.05	\$3,641.12	\$132,593.93	\$39,593.95	77%	70%	(\$13,505.08)
SURF STRUC DECOM									
2S4XY	NOT ASSIGNED		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2S4	SS DECOM CA TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
PERM STRUC									
2S5N01	CONSTRUCT PERMANENT ACCESS ROADS: NP		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2S5N02	CONSTRUCT PERMANENT FENCES: NP AREA	\$25,853.00	\$26,857.12	\$228.35	\$26,628.77	(\$1,004.12)	104%	20%	(\$107,290.85)
	NP STRUCTURES SUBTOTAL	\$25,853.00	\$26,857.12	\$228.35	\$26,628.77	(\$1,004.12)	104%	20%	(\$107,290.85)
2S5S01	CONSTRUCT PERMANENT ACCESS ROADS: SP		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2S5S02	CONSTRUCT PERMANENT FENCES: SP AREA	\$77,822.00	\$16,628.95	\$76.28	\$16,552.67	\$61,193.05	21%	20%	(\$4,941.35)
	SP STRUCTURES SUBTOTAL	\$77,822.00	\$16,628.95	\$76.28	\$16,552.67	\$61,193.05	21%	20%	(\$4,941.35)

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WBS ID NO.	WORK PACKAGE DESCRIPTION	TOTAL COST ESTIMATE	YTD ACTUAL COST	ACTUAL EQUIP CREDIT	ACTUAL CASH FLOW	REMAINING COST ESTIMATE	% OF ESTIMATE SPENT	REPORTED % COMPLETE	ESTIMATED VARIANCE AT COMPLETION
2S5J01	CONSTRUCT PERMANENT ACCESS ROADS: SP		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2S5J02	CONSTRUCT PERMANENT FENCES: SP AREA	\$73,743.00	\$16,628.95	\$76.28	\$16,552.67	\$57,114.05	23%	0%	\$0.00
	JP STRUCTURES SUBTOTAL	\$73,743.00	\$16,628.95	\$76.28	\$16,552.67	\$57,114.05	23%	22%	\$0.00
2S5	PERMANENT STRUCTURES CA TOTAL	\$177,418.00	\$60,115.02	\$380.91	\$59,734.11	\$117,302.98	34%	21%	(\$112,232.20)
2S	STRUCTURES TASK TOTAL	\$892,452.00	\$580,969.88	\$99,952.64	\$481,017.24	\$311,482.12	65%	51%	(\$46,548.99)
SEEDBEDS									
2R1N01	PREPARE BED & SEED NP FLAT AREAS		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2R1N02	PREPARE BED & SEED NP SLOPE AREAS		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
	NP SEEDING SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2R1S01	PREPARE BED & SEED SP FLAT AREAS		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2R1S02	PREPARE BED & SEED SP SLOPE AREAS		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2R1S03	RESEED AT HOUSING AREA	\$54,917.00	\$0.00	\$0.00	\$0.00	\$54,917.00	0%	0%	\$0.00
	SP SEEDING SUBTOTAL	\$54,917.00	\$0.00	\$0.00	\$0.00	\$54,917.00	0%	0%	\$0.00
2R1J01	PREPARE BED & SEED JP FLAT AREAS		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2R1J02	PREPARE BED & SEED SP SLOPE AREAS		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
	JP SEEDING SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2R1	SEEDING CA SUBTOTAL	\$54,917.00	\$0.00	\$0.00	\$0.00	\$54,917.00	0%	0%	\$0.00
IRRIGATION									
2R2N01	IRRIGATE NP AREA PIT SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2R2S01	IRRIGATE SP AREA SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2R2J01	IRRIGATE JP AREA SLOPES		\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2R2	IRRIGATION CA SUBTOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	0%	0%	\$0.00
2R	REVEGETATION TASK TOTAL	\$54,917.00	\$0.00	\$0.00	\$0.00	\$54,917.00	0%	0%	\$0.00
2	CONSTRUCTION TOTAL	\$11,966,252.00	\$6,515,803.91	\$1,083,874.53	\$5,431,929.38	\$5,405,448.09	54%	56%	\$2,921,765.03

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POL-EPA01-0002964

5.2 WORK PACKAGE DISCUSSION

<u>WP#</u>	<u>DESCRIPTION</u>	<u>REMARKS</u>
1C1L01	Engineering	on-going;
1C1L05	Environmental Monitoring	on-going;
2L1L01	LCC G&A	on-going;
2M2N01	Surveying	on-going;
1P1L01	POL Management	on-going;
2M1X01	Highway barricades	closed till 5/31/91
2M3L02	Operator Training	on-going;
2E1N02	Haul NP-PS-17	started again; go till January;
2E1N03	Haul NP-PS-18	substantially complete; ready for gamma survey;
2E1N04	Haul NP-PS-14	substantially complete; need to clean "hot spots";
2E1N05	Haul NP-PS-15	same as PS-14;
2E1N06	Haul NP-PS-16	boulders still have to be hauled;
2E1N07	Haul SP-PS-01	ready for shale cover; 2nd Year;
2E1N10	Haul NP-WT-10	pending backfill finish;
2E1N11	Haul NP-PS-13	substantially complete; need to clean "hot spots"
2E1S01	S. Paguete Roads	on-going with backfill operation;
2E2N04	Cut NP-WO-O4	pending backfill completion;
2E2S03,04	Cut S. Paguete slopes	pushing cover onto old ramp areas;

5.2 WORK PACKAGE DISCUSSION (continued)

<u>WP#</u>	<u>DESCRIPTION</u>	<u>REMARKS</u>
2E2S06	Cut SP-WS-18/19 slopes	ongoing with dozers and scrapers;
2E2S07	Cut SP-WT-03 slopes	substantially done;
2E2S11	Cut SP-WT-19A slopes	substantially done;
2E2S12	SP-WO-11,12 slopes	substantially done;
2E4S01	Contaminated Soil cleanup	some Paguate areas still pending;
2E5N01,02	Trim/scale highwalls	will continue when backhoe is on-site;
2S2S01	Dewater South Paguate	substantially complete; pump & pipe removed;
2S5N02	NP fencing	on-going;
2S1S04	Seal Vent Holes	two remaining in Jackpile area;
2S1S02	Seal P-10 decline	awaiting approval from BLA/BLM on new recommendation
2S3S01	Demolish SP structures	awaiting Council direction on final use of buildings;
2S3J01	Demolish JP structures	substantially complete;
2E4S07	Cleanup CS 62/33	substantially complete; ready for gamma survey;
2S2J01	Dewater Jackpile	on-going;
2E2S15	Slope SP-WT16,37	substantially complete;

5.3 WORK PACKAGE CLOSEOUTS

- 1) Items submitted by LCC, Inc. for Final Inspection/Closeout

NONE for October, 1990

- 2) Items submitted by Pueblo of Laguna to BIA for final closeout:

NONE for October, 1990

5.4 CHANGE ORDER SUMMARY

NONE for October, 1990

6.1 PERFORMANCE MEASUREMENT

The Project is approximately 22 weeks ahead of baseline projections. The 22 weeks is based on the current volume-moved in excess of the amount projected in the 1st Year Plan divided by the average volume/week expected in the baseline. Cash flows are tracking with original baselines projections and bank balances are adequate to cover 2nd Year costs. Some reduction in being "ahead-of-schedule" is anticipated in the near future due to lower productivities for shale and topsoil haulage/placement activities.

APPENDIX A: SPECIAL REPORTS/PLANS

- 1) Jim Harrison-Landmark Reclamation
Monthly Inspection Summary-October, 1990
- 2) Diego Lujan (Contracting Officer-BIA) letter for Governor
Conrad Lucero-Approval on Modification #2 to the Cooperative
Agreement;
- 3) Copy of POL Council Resolution #54-90 Approving Modification #2;

LANDMARK RECLAMATION

DATE: November 6, 1990

TO: Jim Olsen, Jr., P.E. - Reclamation Project Manager

FROM: Jim Harrison, Engineering Services

RE: Inspection Report, Month of October, 1990 -- Jackpile Reclamation Project.

Hard rains continued from the end of September into the first week of October. It rained 1.0 inches that first weekend; but, then it turned into the October that I have heard about in this part of the country -- cool but dry.

The FEL/Truck operation finished moving NP-PS-18 on October 14th. The surveyors laid out a 200' x 200' grid then TMA/Eberline did a ground gamma survey. The background count was taken at the junction where old 279 leaves the new 279 Highway. Two instruments were used. A highly sensitive scintillometer and a less sensitive Geiger-Mueller tube (shielded to block out Beta radiation). The readings, counts per second, seemed high, but we'll have to wait for the conversion to mR/hr before we know if the bottom on PS-18 needs to be picked up further.

The same procedure was used to check the completeness of picking up the contaminated soil from SP-CS-62. A grid was laid out and TMA/Eberline made the gamma measurements.

Dozer work on SP-WT-03 and SP-WO-04 completed the sloping and contouring on those piles. After disconnecting and picking up the water line from the South Paguate open pit OP-34, that crossed over SP-WM-12 and SP-WS-11, dozer work on those two areas completed that sloping and contouring. Likewise, dozer work on SP-WS-37 completed the finished grading on that pile. Only the work on SP-WM-12 and SP-WS-11 Work Package 2E2S12, exceeded the design volume. The cut volume was much less than the design volume for the other slope work. All this work was done in a satisfactory manner: allowing for rain runoff control.

TMA/Eberline also took radioactive measurements in the cabs of three trucks. The DPS were below the background count. A boot on one of the foreman was measured and it did give a background count.

TLD badges were distributed on the 9th.

The Aerial photos taken on the 12th did not cover the correct area. A new flight and photographs will be taken the first weekend of November. These photos will be digitized and the volumes plotted as a check to the field surveys.

Branch of Contracts and Grants
(212 - 936-38 Section0

OCT 25 1990

Through: Superintendent, Laguna Agency

Conrad W. Lucero, Governor
Pueblo of Laguna
P. O. Box 194
Laguna, New Mexico 87026

Dear Governor Lucero:

Enclosed, for your review and signature, is the original copy of Modification No. Two (2) to the Jackpile-Paguate Reclamation Cooperative Agreement No. M00C14204811.

This office has reviewed the modification in concert with our technical representative, Allen Sedik, and agrees to the changes proposed under the subject modification. Please sign the modification in the appropriate space, date and return a copy to this office for our official document file.

Any further inquiries regarding this modification or the Cooperative Agreement should be directed to this office through the designated Contracting Officer's Representative at your convenience.

Sincerely,

/s/ Diego G. Lujan

Contracting Officer

Enclosure

cc: Superintendent, Laguna Agency
340: AAO, Branch of Right Protection
ATTENTION: ALLEN SEDIK, CIVIL ENGINEER

212: DGLUJAN:at:10/24/90
212: CHRONO
200; READING

RECEIVED

OCT 26 1990

REGIONAL RIGHTS PROTECTION

PUEBLO OF LAGUNA

Resolution No. 54-90

Re: Modification No. 2 of the Pueblo of Laguna/Bureau of Indian Affairs Cooperative Agreement, Contract No. MOOC14204811

At a duly called meeting of the Pueblo of Laguna Council held on the 23rd day of October, 1990, the following resolution was adopted.

WHEREAS, the Tribal Council of the Pueblo of Laguna entered into Contract No. MOOC14204811 with the Bureau of Indian Affairs pursuant to a Section "638" Contract for the Reclamation of the Jackpile Paguate Reclamation Project on March 24, 1987; and

WHEREAS, in the implementation of the Cooperative Agreement, Laguna Construction Company, Inc. (LCC) and the Reclamation Project Manager (RPM) have strengthened their expertise and management capabilities for carrying out certain component parts of the Contract assigned to the Engineering Services Contractor (ESC); and

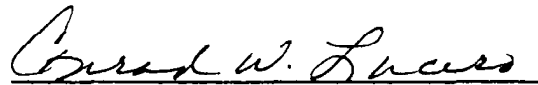
WHEREAS, by reallocating certain responsibilities from the ESC to the LCC and RPM considerable monetary savings can be made; and

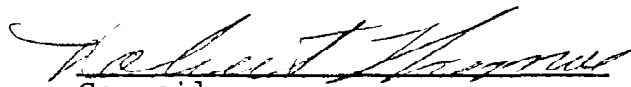
WHEREAS, the Bureau of Indian Affairs has approved the reallocation of responsibilities under the Contract which reflect the management of the Jackpile Reclamation effort as it exists today; and

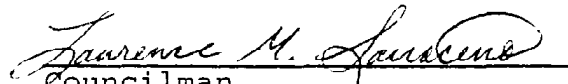
Resolution No. 54-90

WHEREAS, the proposed shift of responsibilities from the ESC to the LCC and RPM will provide for a more efficient administration of the Reclamation Project Contract.

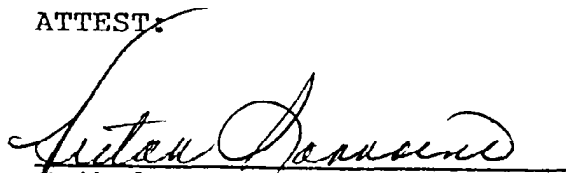
NOW, THEREFORE, BE IT RESOLVED by the Tribal Council of the Pueblo of Laguna that Modification No. 2 to the Contract No. MOOC14204811 as attached hereto is hereby approved.


Governor


Councilman


Councilman

ATTEST:


Tribal Secretary

Resolution No. 54-90

C E R T I F I C A T I O N

The foregoing resolution was enacted upon by the Council of the Pueblo of Laguna on the 23rd day October, 1990, by a vote of 19 for, 0 opposed, 0 abstaining, at a duly called meeting at which a quorum of the Pueblo Council was present.

Conrad W. Lucas
Governor

ATTEST:

Antonia Domenech
Tribal Secretary

RECLAMATION PROJECT

BILLING NUMBER #31

WP NUMBER	WORK PACKAGE DESCRIPTION	CONTRACT AMOUNT W/MARGIN	MARGIN Y/N	PRIOR BILLING		MARGIN THIS BILLING	TOTAL THIS BILLING	LESS OWNERSHIP COST	NET	YTD INCLUDING DEP+MARGIN
				DIRECT COST	MARGIN					
2M1L05	PURCHASE SMALL TOOLS	63,724.00	N	61,934.04	0.00	0.00	0.00	0.00	0.00	61,934.04
2M1L06	REMODEL PROJ. OFFICES	46,520.00	N	50,732.20	0.00	0.00	0.00	0.00	0.00	50,732.20
2M1L07	RECONDITION JOB SITE	97,163.00	N	213,909.36	0.00	0.00	0.00	0.00	0.00	213,909.36
2M1L08	SET UP SHOP FAC	197,210.00	N	190,603.34	0.00	0.00	0.00	0.00	0.00	190,603.34
2M3L01	OPERATOR TRAINING	14,600.00	N	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2M3L02	OPERATOR TRAINING	171,628.00	Y	118,902.55	8,917.59	473.57	35.51	509.08	0.00	509.08
2M2W01	LAND SURVEYING	117,913.00	Y	86,033.47	6,352.76	3,730.39	279.78	4,010.17	119.46	3,890.71
2S1M01	SEAL PP-UNDERGROUND	317.00	Y	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2S1S03	SEAL R-1 ADIT	10,902.00	N	476.07	0.00	0.00	0.00	0.00	0.00	476.07
2S1S04	SEAL VENT HOLES	56,640.00	N	11,824.73	0.00	0.00	0.00	0.00	0.00	11,824.73
2S1S05	PLUG DRILL HOLES	27,156.00	N	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2S2W01	DEWATER W.P. PIT	141,666.00	N	215,928.49	0.00	0.00	0.00	0.00	0.00	215,928.49
2S2S01	DEWATER S.P. PIT	93,920.00	Y	98,384.47	5,075.54	5,735.39	430.15	6,165.54	112.88	6,052.66
2E2J14	SLOPE JP-WO-11	721,679.00	Y	5,324.41	399.33	0.00	0.00	0.00	0.00	5,723.74
2S2J01	DEWATER JACKPILE PIT	181,404.00	Y	49,361.20	2,745.73	0.00	0.00	0.00	0.00	52,106.93
2S3J01	DEMOLITION J.P. AREA	114,986.00	Y	94,370.16	7,077.70	0.00	0.00	0.00	0.00	101,447.86
2S3W01	DEMOLISH S.P. STRUCT.	2,947.00	N	1,172.41	0.00	0.00	0.00	0.00	0.00	1,172.41
2S3S01	DEMOLISH W.P. STRUCT.	57,896.00	N	34,242.32	0.00	0.00	0.00	0.00	0.00	34,242.32
1L1L02	INSURANCE	145,500.00	N	105,672.00	0.00	8,589.00	0.00	8,589.00	0.00	8,589.00
1L1L01	G & A	119,100.00	N	89,400.00	0.00	0.00	0.00	0.00	0.00	89,400.00
2L1L04	G & A	810,300.00	N	689,000.00	0.00	30,500.00	0.00	30,500.00	0.00	30,500.00
2E1M01	W.P. HAUL ROADS	60,352.00	N	87,120.86	0.00	0.00	0.00	0.00	0.00	87,120.86
2E1M02	HAUL TO PIT NP-PS-17	1,838,682.00	Y	322,094.25	24,379.22	38,866.87	2,915.01	41,781.88	12,007.01	29,774.87
2E1M03	HAUL TO PIT NP-PS-18	1,313,140.00	Y	687,148.25	51,430.23	53,277.56	3,995.81	57,273.37	15,883.46	41,389.91
2E1M04	HAUL TO PIT NP-PS-14	413,123.00	Y	105,665.31	7,924.86	0.00	0.00	0.00	0.00	113,590.17
2E1M05	NP HAUL 14/NP-PS-15	400,830.00	Y	134,103.71	10,057.76	0.00	0.00	0.00	0.00	144,161.47
2E1M06	NP-PS-16 TO NORTH PIT	257,759.00	Y	152,144.15	11,794.02	0.00	0.00	0.00	0.00	163,938.17
2E1M07	SP-PS-01 TO NORTH PIT	1,616,723.00	Y	824,214.15	61,816.00	0.00	0.00	0.00	0.00	886,030.15
2E1M10	NP WT-10 TO NORTH PIT	102,067.00	Y	26,657.91	1,499.76	0.00	0.00	0.00	0.00	28,157.67
2E1M11	NP-SP-13	149,157.00	Y	140,056.42	10,504.22	0.00	0.00	0.00	0.00	150,560.64
2E1M12	CUT SLOPES NP-OP-19	148,393.00	N	48,316.68	0.00	0.00	0.00	0.00	0.00	48,316.68
2E1S01	BUILD S.P. HAUL ROAD	87,899.00	N	41,601.75	0.00	0.00	0.00	0.00	0.00	41,601.75
2E2M04	CUT SLOPES NP-WO-04	24,959.00	Y	14,198.55	1,064.88	0.00	0.00	0.00	0.00	15,263.43
2E2M05	NP-WO-06 CUT SLOPES	23,741.00	N	688.50	0.00	0.00	0.00	0.00	0.00	688.50
2E2M09	SLOPING HIGHWALL	24,309.00	Y	6,578.49	493.38	0.00	0.00	0.00	0.00	7,071.87
2E2S01	SLOPE SP-WO-13B,WO-10	156,702.00	Y	19,803.92	1,485.28	1,131.43	84.85	1,216.28	253.55	962.73
2E2S02	SP-WO-17 CUT SLOPES	225,222.00	Y	90,665.63	6,799.87	0.00	0.00	0.00	0.00	97,465.50
2E2S03	SP-WO-13B&NS-18A DUMP	788,573.00	Y	480,629.52	36,047.13	14,720.39	1,104.03	15,824.42	3,586.89	12,237.53
2E2S04	SP-WO-14 CUT SLOPES	54,671.00	Y	22,418.36	1,681.36	0.00	0.00	0.00	0.00	24,099.72
2E2S06	SP-WO-10C & SP-WT-19	694,880.00	Y	272,007.21	20,460.51	79,261.02	5,944.57	85,205.59	22,335.26	62,870.33
2E2S07	SP-WT-03 CUT SLOPES	42,786.00	Y	16,819.01	1,261.40	0.00	0.00	0.00	0.00	18,080.41
2E2S09	SP-WO-38 CUT SLOPES	7,377.00	Y	836.74	62.75	0.00	0.00	0.00	0.00	899.49
2E2S11	SP-WT-15A CUT SLOPES	36,843.00	Y	9,204.95	690.35	0.00	0.00	0.00	0.00	9,895.30
2E2S12	SP-WM-12 CUT SLOPES	50,512.00	Y	30,521.92	2,289.12	3,423.92	256.79	3,680.71	784.89	2,895.82
2E2S15	SLOPE SP-WT-16,37	34,716.00	Y	12,884.55	966.33	0.00	0.00	0.00	0.00	13,850.88
2E2S19	MISC. SLOPING	5,080.00	Y	2,139.76	160.48	0.00	0.00	0.00	0.00	2,300.24
2E4S01	DEMO SP-2227,28,31,22	162,633.00	N	90,093.50	0.00	0.00	0.00	0.00	0.00	90,093.50
2E4S07	SP-CS-62-RELO TO SP-OP-35	11,432.00	Y	20,397.11	1,529.77	1,066.43	79.98	1,146.41	0.00	1,146.41
2E5S01	TRIM HIGH WALLS SP	67,698.00	Y	27,126.18	2,034.46	0.00	0.00	0.00	0.00	29,160.64
2E5S02	SCALING HIGH WALLS SP	66,312.00	Y	27,126.17	2,034.46	0.00	0.00	0.00	0.00	29,160.63
2S5M02	PERMANENT FENCING NP AREA	25,553.00	Y	52,179.59	3,913.45	3,741.77	280.63	4,022.40	186.22	3,836.18
TOTALS:		12,083,129.00		5,763,514.32	292,949.70	244,517.74	15,407.11	259,924.85	55,269.62	204,655.23

CONFIDENTIAL

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